Attorney Docket No.: 10559-904001 Intel Docket No.: P17952

REVERSE DIVISION PROCESS

ABSTRACT

Described herein is a method that includes storing

partial quotients of a continued fraction in a first set of

counters, initializing a second sets of counters with counter

values, decrementing a target counter in the second set of

counters to obtain a decremented counter value, and

outputting a value that corresponds to a partial quotient in a

first counter in the first set of counters. The value is

based on the decremented counter value.

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15